

CORRECTED VERSION

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
7 July 2005 (07.07.2005)

PCT

(10) International Publication Number
WO 2005/060553 A3

(51) International Patent Classification⁷: **A01H 7/00**,
C07H 21/04, C12N 9/00, 9/10, 5/04

(21) International Application Number:
PCT/US2004/040321

(22) International Filing Date:
2 December 2004 (02.12.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/528,202 10 December 2003 (10.12.2003) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,

GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— with international search report

(88) Date of publication of the international search report:
17 November 2005

(48) Date of publication of this corrected version:
5 January 2006

(15) Information about Corrections:
see PCT Gazette No. 01/2006 of 5 January 2006, Section II
Previous Corrections:
see PCT Gazette No. 41/2005 of 13 October 2005, Section II
see PCT Gazette No. 36/2005 of 9 September 2005, Section II

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: GERANIOL SYNTHASE, METHODS OF PRODUCTION AND USES THEREOF

(57) Abstract: The present invention relates to novel type of monoterpene synthase, a key enzyme in the production of the monoterpene aroma compound geraniol. More specifically, the present invention relates to nucleic acid sequences coding for CUES from flowers and herbs species, in particular sweet basil, as well as to vectors containing the sequences, to host cells containing the sequences and to methods of producing recombinant GES, its products, and uses thereof.

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